

CXCR4 antibody

Cat. No. GTX21671

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Rat

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:250
IHC-P	1:300
ELISA	1:25,000

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))

Product Note Peptide sequence is < 50 % identical to other human chemokine receptors in this region.

Properties

Form	Liquid
Buffer	10mM KHPO ₄ , 140mM NaCl, 0.1% BSA
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide TEEMGSGDYDSMKEPCFREANANFNKC corresponding to N-terminal extracellular domain of human CXCR4 receptor
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



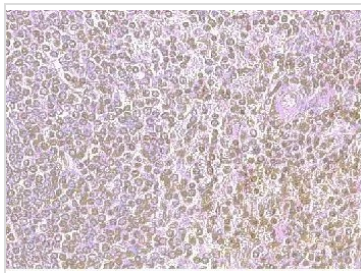
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX21671 IHC-P Image

IHC-P analysis of human spleen tissue using GTX21671 CXCR4 antibody.



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